

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/RU 2003/000304

## A. CLASSIFICATION OF SUBJECT MATTER

A61K 38/43,31/7088,39/395, A61M 1/36, G01N 33/68, A61P 35/00,31/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61K 38/43,31/7088,39/395, A61M 1/36, A61B 5/145, A61P 35/00,31/00, G01N 33/569,33/68

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	RU 2207876 C1 (TKACHENKO VITALY VASILIEVICH) 10.07.2003, page 4, paragraphs 3-4, page 5, paragraphs 2,4,5, page 6, paragraphs 1,2,4, page 8, paragraphs 7-8, pages 9,17, paragraph 1 at the bottom, page 22, example 17	1-10,12,13,19,20
Y		14-18
X	US 6521409 (THE PENN STATE RESEARCH FOUNDATION) 18.02.2003, page 16, paragraphs 4,6, page 17, paragraphs 1,7,9, page 18, paragraphs 1-3,13, page 25, paragraphs 6-10, page 26, paragraph 1, page 32, paragraphs 2-3, page 33, paragraph 2	1-10,11,19,21
Y		22
Y	FAVOROV PETR VLADIMIROVICH, Issledovanie kinetiki prevraschany DNK pod deystviem DNK-topoizomeraz I DNK-abzimov, Avtoreferat dissertatsii na soiskanie uchenoi stepeni kandidata biologicheskikh nauk, M., 1999, pages 3-4	16
Y	NIKOLENKO GALINA NIKOLAEVNA, Sozdanie rekombinantnykh antitel protiv virusa kleschevogo entsefalita I izuchenie ikh svoystv, Avtoreferat dissertatsii na soiskanie uchenoi stepeni kandidata biologicheskikh nauk, Koltsovo, 1999, pages 1-2, 19	17

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

19 March 2004 (19.03.2004)

Date of mailing of the international search report

25 March 2004 (25.03.2004)

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## INTERNATIONAL SEARCH REPORT

International application No.

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	YASEROVA NATALIYA EVGENIEVNA, Razrabotka I izuchenie diagnosticheskikh vozmozhnostei immunofermentnykh test-sistem na osnove antigennykh preparatov zolotistogo stafilokokka I DNK , Avtoreferat dissertatsii na soiskanie uchenoi stepeni kandidata meditsinskikh nauk, M., 1988, pages 17-18	22
Y	US 6428785 (IMMUNOLYTICS INC.) 06.08.2002, the abstract, pages 10,14, paragraphs 7-13, page, 15, paragraphs 1-5, page 30, paragraphs 3-4	14,15,18
A	KRAPF F. et al., The estimation of circulating immune complexes, C3d, and anti-ds-DNA-antibody serum levels in the monitoring of therapeutic plasmapheresis in a patient with systemic lupus erythematosus. A case report, Clin Exp Rheumatol. 1985 Apr-Jun; 3(2):159-62, abstr. PubMed, the abstract	1-10,19,20
A	RAZ E. et al., Anti-DNA antibodies bind directly to renal antigens and induce kidney dysfunction in the isolated perfused rat kidney, J Immunol. 1989 May 1; 142(9):3076-82, abstr. PubMed, the abstract	1-10,19,20
A	US 5889153 (HISAMITSU PHARMACEUTICAL CO., INC.) 30.03.1999	14,15,18